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		APPLICANT(S): Michael H. Myers	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
cl	A1	6,111,679	08/29/2000	Fishman	359/173	04/21/98
cl	A2	5,938,309	08/17/1999	Taylor	357/124	03/18/97
cl	A3	5,894,362	04/13/1999	Onaka et al.	359/124	08/19/96
cl	A4	5,784,184	07/21/1998	Alexander et al.	359/125	06/24/96
cl	A5	5,754,322	05/19/1998	Ishikawa et al.	359/135	01/08/97
cl	A6	5,726,784	03/10/1998	Alexander et al.	359/125	03/29/96
cl	A7	5,691,832	11/25/1997	Liedenbaum et al.	359/115	08/01/94
cl	A8	5,644,665	07/01/1997	Burns et al.	385/3	07/27/95
cl	A9	5,553,098	09/03/1996	Cochran et al.	375/324	04/12/94
cl	A10	5,504,609	04/02/1996	Alexander et al.	359/125	05/11/95
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cl	A16	4,989,200	01/29/1991	Olshansky et al.	370/3	12/22/88
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cl	A21	4,807,227	02/21/1989	Fujiwara et al.	370/3	10/15/87

NON-PATENT DOCUMENTS

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<i>Christine Y. Lewis</i>	<i>3-17-04</i>

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<i>cl</i>	A22	Demonstration of hybrid coherence multiplexing/WDM customer access network, Cahill, et al., OFC '97 Technical Digest, Tuesday Afternoon, pages 58-59.
<i>cl</i>	A23	Increasing the Transmission Capacity of Coherence Multiplexed Communication Systems by Using Differential Detection, Pendock, et al.; <i>IEEE Photonics Technology Letters</i> , Vol. 7., No. 12, December 1995, pages 1504-1506.
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<i>cl</i>	A28	Capacity bounding of coherence multiplexed local area networks due to interferometric noise, Gupta, et al.; <i>IEEE Proc. Optoelectron</i> , Vol 144., No. 2, April 1997, pages 69-74.
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<i>cl</i>	A31	Multigigabit/s Demultiplexing in Optical Domain Using Coherence Properties of Pulse Trains from multiple, asynchronous mode-locked Lasers, Griffin, et al.; <i>Electronics Letters</i> , Vol. 28, No. 13, June 18, 1992, pages 1202-1203.
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	A35	Coherence and Noise Properties of Gain-Switched Fabry-Perot Semiconductor Lasers, Griffin et al.; <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , Vol. 1, No. 2, June 1995, pages 569-576.
	A36	Hybrid Coherence Multiplexing/Coarse Wavelength-Division Multiplexing Passive Optical Network for Customer Access, Cahill, et al.; <i>IEEE Photonics Technology Letters</i> , Vol. 9, No. 7, July 1997, pp. 1032-1034.
	A37	Low Coherence Optical CDMA for LAN, Gupta, et al.; <i>Conference Paper</i> , No. ON2.6, pages 122-123.
	A38	Optical coherence multiplexing for interprocessor communications, Chu, et al.; <i>Optical Engineering</i> , March 1991, Vol. 30, No. 3, pages 337-344.
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	A40	Polarization-Independent Transmission on a Single Mode Fiber Using Coherence Modulation of Light; Goedgebuer, et al.; <i>IEEE Journal of Quantum Electronics</i> , Vol. 27, No. 8, August 1991, pages 1963-1967.
	A41	Coherence Multiplexing of Fiber-Optic Interferometric Sensors, Brooks et al.; <i>IEEE Journal of Lightwave Technology</i> , Vol. Lt-3, No. 5, October 1985, pages 1062-1071.
	A42	Demonstration of Data Transmission Using Coherent Correlation to Reconstruct a Coded Pulse Sequence, Griffin et al.; <i>IEEE Photonics Technology Letters</i> , Vol. 4, No. 5, May 1992, pages 513-515.
	A43	Combining code division multiplexing and coherence multiplexing for private communications in optical fiber multiple access networks, Karafolas et al.; <i>Elsevier Science B.V. Optics Communication</i> , January 15, 1996, pages 11-18.
	A44	Two TV Channel multimode Fibre Link Using a Single Multilongitudinal Mode Laser Diode (820nm) and Path-Difference Multiplexing, Porte, et al.; <i>Electronics Letters</i> , October 23, 1986, Vol. 22, No. 22, pages 1189-1191.
	A45	Security Vulnerability in Coherence Modulation Communication Systems, Wacogne, et al.; <i>IEEE Photonics Technology Letters</i> , Vol 8, No. 3, March 1996, pages 470-472.
	A46	Enhanced Security in a Coherence Modulation System Using Optical Path Difference Corruption, Wacogne, et al.; <i>IEEE Photonics Technology Letters</i> , Vol. 8, No. 7, July 1996, pages 947-949.
	A47	Full Bi-directional Fiber Transmission Using Coherence-Modulated Lightwaves; Goedgebuer, et al.; <i>IEEE Journal of Quantum Electronics</i> ; Vol. 28, No. 12, December 1992, pages 2685-2691.
	A48	Coherence Multiplexing Using a Parallel Array of Electrooptical Modulators and Multimode Semiconductor Lasers, Goedgebuer, et al.; <i>IEEE Journal of Quantum Electronics</i> Vol QE: - 23, No. 12, December 1987, pages 2224-2237.

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<i>cl</i>	A49	Demonstration of a single source bidirectional fibre link using polarization insensitive LiNbO ₃ integrated coherence modulators, Hauden, et al.; <i>Electronics Letters</i> , Vol. 32, No. 8, April 11, 1996, pages 751-752.
<i>cl</i>	A50	Secrecy improvement in confidential coherence modulation by means of a new keying structure, Wacogne, et al.; 1998 Elsevier Science B.V.; <i>Optics Communications</i> 154, September 15, 1998, pages 350-358.
<i>cl</i>	A51	Highly unbalanced GaAlAs-GaAs integrated Mach-Zehnder interferometer for coherence modulation at 1.3 μm, Khalfallah, et al.; Elsevier Science B.V., <i>Optics Communications</i> 176 (1999), pages 67-76, August 15, 1999.
<i>cl</i>	A52	Electrooptic Modulation of Multilongitudinal mode Laser Diodes: Demonstration at 850 nm with Simultaneous Data Transmission by Coherence Multiplexing, Goedgebuer, et al.; <i>IEEE Journal of Quantum Electronics</i> , Vol QE-23, No. 7, July 1987, pages 1135-1344.
<i>cl</i>	A53	Choosing Relative Optical Path Delays in Series-Topology Interferometric Sensor Arrays, Blotekjaer, et al.; <i>IEEE Journal of Lightwave Technology</i> , Vol. Lt-5, No. 2, Feb 1987, pages 229-234.
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<i>cl</i>	A55	A GaAlAs-GaAs Integrated Coherence Modulator, Khalfallah, et al.; <i>IEEE Journal of Lightwave Technology</i> , Vol 17, No. 1, January 1999, pages 103-107.
<i>cl</i>	A56	Non-quantum Cryptography for Secure Optical Communications; <i>International Trends in Optics and Photonics ICO IV</i> , pages 183-198.
<i>cl</i>	A57	Dispersion Compensation in Coherence Domain Multiplexed Communications Systems, Purchase, et al.; a white paper from a conference, pages 196-197.
<i>cl</i>	A58	Fiber Optic Hybrid Coherence Multiplexed/Subcarrier Multiplexing (CM/SCM) System for Microcellular Mobile Communications, Uehara, et al.; 1996 IEEE publication 0-7803-3250-4/96, pages 175-179
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